

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| L1 | 1 | "edney, paul".in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:28 |
| L2 | 184 | "walsh, joseph".in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:28 |
| L3 | 3419 | optical with tomography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:28 |
| L4 | 1 | 2 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:28 |
| L5 | 1222 | 600/476.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:30 |
| L6 | 2238 | 600/407.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/21 09:30 |
| S1 | 3334 | optical with tomography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:17 |
| S2 | 429919 | ((analog with digital) or A\$1D) with convert\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:57 |
| S3 | 7132 | non\$1linear with regression | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:38 |

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|-----|---------|---|---|----|----|------------------|
| S4 | 603046 | amplitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:20 |
| S5 | 21980 | phase with lag | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:20 |
| S6 | 2170322 | frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:20 |
| S7 | 7828 | S4 and S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:20 |
| S9 | 9575283 | sinusoid\$2 or sin or cos or cosine or sine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:21 |
| S10 | 1 | S1 and S2 and S3 and S9 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:22 |
| S11 | 1 | S1 and S2 and S3 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:22 |
| S12 | 1 | S1 and S2 and S3 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:22 |
| S13 | 9 | S1 and S2 and S7 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:25 |
| S14 | 2159160 | dsp or (digital wth signal with process\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:26 |

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| S15 | 12910 | curve\$1fitting or (curve near fitting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:26 |
| S16 | 182 | S9 with S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:26 |
| S17 | 31 | S6 with S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:26 |
| S18 | 30 | S14 and S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:26 |
| S20 | 6 | optical and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:27 |
| S21 | 5 | S1 and (S15 with S9) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:29 |
| S22 | 10017 | (non\$1linear) with (regression or fitting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:38 |
| S23 | 20433 | S15 S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:38 |
| S24 | 72 | S1 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:39 |
| S25 | 54 | S9 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:39 |

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| S26 | 20 | S2 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:39 |
| S27 | 763658 | intensity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:46 |
| S28 | 61967 | time with domain | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:46 |
| S29 | 132 | S14 and (S23 with S9) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:47 |
| S30 | 31 | S28 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:47 |
| S31 | 17 | optical and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:51 |
| S32 | 5752 | 600/407,408,425-429,473-480.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:53 |
| S33 | 126 | S32 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:53 |
| S34 | 3 | S32 and (S23 with S9) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:55 |
| S35 | 5 | intensity with S4 with S6 with S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:57 |

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| S36 | 385901 | optical with signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:57 |
| S37 | 1194303 | ((analog with digital) or A\$1D) with convert\$3 or AD or ADC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:57 |
| S38 | 54064 | S36 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:58 |
| S39 | 730 | S38 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:59 |
| S40 | 483 | S9 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:59 |
| S41 | 294 | S4 and S6 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 17:59 |
| S42 | 62 | S28 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/19 18:00 |
| S43 | 12912 | curve\$1fitting or (curve near fitting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:22 |
| S44 | 10018 | (non\$1linear) with (regression or fitting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:22 |
| S45 | 20435 | S43 S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:22 |

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| S46 | 2725268 | interpolat\$3 or approximat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:30 |
| S48 | 9592095 | sinusoid\$2 or sin or cos or cosine or sine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:23 |
| S49 | 2171677 | frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:23 |
| S50 | 21983 | phase with lag | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:24 |
| S51 | 603204 | amplitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:24 |
| S52 | 1194557 | ((analog with digital) or A\$1D) with convert\$3 or AD or ADC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:24 |
| S53 | 169352 | (S45 or S46) with (S48 or S49) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:26 |
| S54 | 43416 | S52 and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:26 |
| S55 | 3349 | optical with tomography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:26 |
| S59 | 66 | S54 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:27 |

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| S60 | 644097 | interpolat\$3 or approximate or approximation. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:30 |
| S61 | 14966 | (S45 S60) with S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 09:30 |
| S62 | 228 | S45 with S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:46 |
| S63 | 58 | S52 and S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:16 |
| S66 | 921 | S45 same S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:46 |
| S67 | 288 | S52 and S66 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:46 |
| S68 | 230 | S67 not S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:47 |
| S69 | 56 | optical and S68 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/20 10:47 |
| S70 | 3413 | optical with tomography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/20 18:08 |
| S71 | 648478 | interpolat\$3 or approximate or approximation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/20 18:09 |

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|-----|---------|--|---|----|----|------------------|
| S72 | 1198848 | ((analog with digital) or A\$1D) with convert\$3 or AD or ADC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/20 18:09 |
| S73 | 13076 | curve\$1fitting or (curve near fitting) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/20 18:09 |
| S74 | 20 | S70 and S71 and S72 and S73 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/12/20 18:11 |